## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L1 | 10941 | antenna same inductor | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 14:18 |
| L2 | 13138394 | @ad<"20020613" @rlad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2010/02/18 14:18 |
| L3 | 4599 | 1 and 2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2010/02/18 14:19 |
| L4 | 6 | 1 and 2 and elevator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2010/02/18 14:19 |
| L5 | 1 | "6272537".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2010/02/18 14:33 |
| S1 | 1 | "20060077033" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/03 16:38 |
| S2 | 2 | "6601679" and frequency | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/03 18:38 |
| S3 | 1 | "20060077033" and local near2 antenna | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/03 18:53 |
| S4 | 1 | "20060077033" and support | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/03 18:53 |

| S5 | 4 | "4193478".pn. "6003637". pn. "4872532".pn. "5975248".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/03 19:09 |
| S6 | 0 | "6601679" and periodically | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:13 |
| S7 | 0 | "6601679" and consistently | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:13 |
| S8 | 1 | "6601679" and network | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:15 |
| S9 | 1 | "6601679" and (network same controller) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:18 |
| S10 | 206719 | (inform$3 receiv$3 transmit $4) with status | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:28 |
| S11 | 33075 | (provid$3 supply$3 supplies) with (power energy) with (radio wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:30 |
| S12 | 6781 | S11 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:30 |
| S13 | 648 | S12 and S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:30 |
| S14 | 14 | S13 and (antenna same dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:32 |
| S15 | 13087244 | @ad<"20020613" @rlad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:32 |

| S16 | 11 | S15 and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:32 |
| S17 | 16321 | (provid$3 supply$3 supplies) near5 (power energy) near5 (radio wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:38 |
| S18 | 659 | S17 and (antenna same dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:39 |
| S19 | 374 | S18 and S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:39 |
| S20 | 53 | S18 and S15 and ((smart near2 card) status near2 ID) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:39 |
| S21 | 1 | S20 and (scan$4 near5 periodically) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:43 |
| S22 | 1 | S20 and (scan$4 near5 periodically) and (power same wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:44 |
| S23 | 41 | S17 and (scan$4 near5 periodically) and (power same wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:47 |
| S24 | 12748803 | @ad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:47 |
| S25 | 29 | S23 and S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:47 |
| S26 | 16 | S23 and S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:47 |

| S27 | 10879 | (provid$3 supply$3 supplies) near5 (power energy) near5 (radio near2 frequency wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:50 |
| S28 | 10488 | ((scan$4 monitor$3) near5 periodically) and status | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:51 |
| S29 | 159 | S27 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:52 |
| S30 | 64 | S29 and (antenna same dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:52 |
| S31 | 8 | S30 and S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:52 |
| S32 | 56 | S30 not S31 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:53 |
| S33 | 1199571 | @rlad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:53 |
| S34 | 8 | S30 and S31 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:53 |
| S35 | 8 | S29 and S31 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:54 |
| S36 | 99 | S29 and S33 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 13:54 |
| S37 | 8394 | powered near5 (wireless radio near2 frequency radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 14:00 |

| S38 | 568 | S37 and (antenna and dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 14:00 |
| S39 | 57 | S38 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 14:00 |
| S40 | 48 | S15 and S39 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 14:01 |
| S41 | 275 | S38 and S15 not S40 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 14:02 |
| S42 | 275 | S41 not S32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 14:02 |
| S43 | 8 | S42 and (smart near2 card) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 14:02 |
| S44 | 9157 | (powered recharg$3) near5 (wireless (radio near2 frequency) radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:05 |
| S45 | 6594 | (powered recharg$3) with battery with (wireless (radio near2 frequency) radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:07 |
| S46 | 4743 | S44 and S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:07 |
| S47 | 1245 | S46 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:07 |
| S48 | 42 | S47 and (smart near2 card) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:08 |

| S49 | 1 | S48 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:10 |
| S50 | 284 | S44 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:11 |
| S51 | 60 | S50 and (dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:11 |
| S52 | 18 | S51 and ("455"/$.ccls. "340"/$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:11 |
| S53 | 3721 | (powered recharg$3) with battery with (wave (radio near2 frequency) radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:13 |
| S54 | 2016 | (powered recharg$3) near5 battery near5 (wave (radio near2 frequency) radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:13 |
| S55 | 52 | S54 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:13 |
| S56 | 2333 | S53 and S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:13 |
| S57 | 26 | S55 and S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:13 |
| S58 | 1506 | (supply$3 supplies) near8 (powered energy) near8 ((radio near2 frequency)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:18 |
| S59 | 35 | S58 and S28 and S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:18 |

| S60 | 833 | (supply$3 supplies) near8 (power$3 energy) near8 (node device peripheral terminal) near8 ((radio near2 frequency)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:21 |
|-----|-----|-----|-----|-----|-----|-----|
| S61 | 9 | S60 and S15 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/04 15:21 |
| S62 | 1046 | (supply$3 supplies) near8 (power$3 energy) near8 ("by" "through" "via") near8 ((radio near2 frequency)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:19 |
| S63 | 13087244 | @ad<"20020613" @rlad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:19 |
| S64 | 596 | S62 and S63 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:19 |
| S65 | 10488 | ((scan$4 monitor$3) near5 periodically) and status | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:19 |
| S66 | 2016 | (powered recharg$3) near5 battery near5 (wave (radio near2 frequency) radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:19 |
| S67 | 52 | S66 and S65 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:19 |
| S68 | 596 | S64 not S67 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:20 |
| S69 | 30 | S68 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:20 |
| S70 | 2773 | (supply$3 supplies) near8 (power$3 energy) near8 ("by" "through" "via") near8 (wireless wave) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:27 |

| S71 | 1512 | S70 and S63 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:28 |
|-----|------|-------------|------|-----|-----|------|
| S72 | 76 | S71 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:28 |
| S73 | 517 | (supply$3 supplies) near3 (power$3 energy) near3 ("by" "through" "via") near3 (wireless wave) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:34 |
| S74 | 259 | S73 and S63 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:34 |
| S75 | 14 | S74 and (antenna and dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:38 |
| S76 | 171 | dielectric and ((induction inductor) near5 (couple$2) near5 (antenna)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:44 |
| S77 | 97 | S76 and S63 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:45 |
| S78 | 28 | S77 and (frequency near8 "khz") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:46 |
| S79 | 0 | S78 and S65 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:47 |
| S80 | 1 | S65 and S76 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:48 |
| S81 | 0 | S65 and (antenna near5 couple near5 dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:49 |

| S82 | 71 | S65 and (antenna near5 dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:49 |
| S83 | 61 | S82 and S63 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:49 |
| S84 | 61 | S83 not S67 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:50 |
| S85 | 555 | S65 and ((radio near2 tag) (clever near2 tags) (smart near2 cards)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:57 |
| S86 | 388 | S85 and S63 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:57 |
| S87 | 58 | S86 and (frequency near8 "khz") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:57 |
| S88 | 25 | S87 not S84 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 08:58 |
| S89 | 304 | S86 and (building) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 09:06 |
| S90 | 100 | S89 and (floor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 09:06 |
| S91 | 53 | S90 not S84 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 09:06 |
| S92 | 10 | S91 and elevator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 09:07 |

| S93 | 1159 | ((scan$4 monitor$3) near5 periodically) same ((scan monitor$3) near5 status) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 15:07 |
|-----|------|----|----|----|----|----|
| S94 | 13087244 | @ad<"20020613" @rlad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 15:07 |
| S95 | 735 | S94 and S93 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 15:07 |
| S96 | 176 | ((scan$4 monitor$3) near5 periodically) same ((scan monitor$3) near5 (device node terminal peripheral) near5 status) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 15:08 |
| S97 | 108 | S96 and S94 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 15:08 |
| S98 | 1 | S97 and ((radio near2 tag) (clever near2 tags) (smart near2 cards)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 15:11 |
| S99 | 1 | S97 and dielectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 15:14 |
| S100 | 0 | S97 and inductor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 15:14 |
| S101 | 20 | S97 and antenna | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 15:15 |
| S102 | 1925219 | local antenna coupled near5 induction loop | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:01 |
| S103 | 1 | local near5 antenna near5 coupled near5 induction near5 loop near5 receiv$3 near5 energy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:01 |

| S104 | 1 | antenna near5 coupled near5 induction near5 loop near5 receiv$3 near5 energy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:01 |
|------|---|---|---|---|---|---|
| S105 | 2 | antenna near5 coupled near5 inductor near5 receiv $3 near5 energy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:02 |
| S106 | 23 | antenna near5 coupled near5 inductor near5 (energy power) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:02 |
| S107 | 13 | S106 and S94 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:03 |
| S108 | 2 | "550416" and dielectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:10 |
| S109 | 0 | "5850416".pn. and dielectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:10 |
| S110 | 0 | "1715701".pn. and dielectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:11 |
| S111 | 4 | antenna with (inductor induction) with separate with (dielectric partition) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:11 |
| S112 | 0 | S111 and S94 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:11 |
| S113 | 324 | antenna with (induct$4) with separate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:12 |
| S114 | 34 | antenna with (induct$4) with separate with (support wall dielectric partition) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2008/09/05 17:25 |

| S115 | 15 | S114 and S94 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2008/09/05<br>17:25 |
|------|-----|--------------|------|-----|-----|-----------|
| S116 | 121 | modulat$3 near5 "125 kHZ" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2008/09/05<br>17:44 |
| S117 | 68 | S116 and S94 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2008/09/05<br>17:44 |
| S118 | 43 | S117 and antenna | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2008/09/05<br>17:44 |
| S119 | 1 | "6907422".pn. and (view $set) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2008/09/05<br>18:37 |
| S120 | 1 | "20030191730" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2009/06/01<br>11:30 |
| S121 | 4 | "20030191730"<br>"20020167393".pn.<br>"20040174073".pn.<br>"5850416".pn. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2009/06/01<br>15:15 |
| S122 | 1 | "20060077033" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2009/06/01<br>15:19 |
| S123 | 3 | "6601679" and frequency | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2009/06/01<br>15:19 |
| S124 | 1 | "20060077033" and local near2 antenna | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2009/06/01<br>15:19 |
| S125 | 1 | "20060077033" and support | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2009/06/01<br>15:19 |

| S126 | 4 | "4193478".pn. "6003637". pn. "4872532".pn. "5975248".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
|------|-----|------|------|-----|-----|------|
| S127 | 0 | "6601679" and periodically | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S128 | 0 | "6601679" and consistently | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S129 | 2 | "6601679" and network | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S130 | 2 | "6601679" and (network same controller) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S131 | 218154 | (inform$3 receiv$3 transmit $4) with status | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S132 | 36214 | (provid$3 supply$3 supplies) with (power energy) with (radio wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S133 | 7345 | S132 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S134 | 726 | S133 and S131 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S135 | 15 | S134 and (antenna same dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S136 | 13115218 | @ad<"20020613" @rlad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |

| S137 | 11 | S136 and S135 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S138 | 17885 | (provid$3 supply$3 supplies) near5 (power energy) near5 (radio wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S139 | 733 | S138 and (antenna same dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S140 | 390 | S139 and S136 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S141 | 61 | S139 and S136 and ((smart near2 card) status near2 ID) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S142 | 2 | S141 and (scan$4 near5 periodically) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S143 | 2 | S141 and (scan$4 near5 periodically) and (power same wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S144 | 45 | S138 and (scan$4 near5 periodically) and (power same wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S145 | 12753987 | @ad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S146 | 30 | S144 and S136 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S147 | 16 | S144 and S145 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |

| S148 | 12115 | (provid$3 supply$3 supplies) near5 (power energy) near5 (radio near2 frequency wireless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
|------|-------|----|----|----|----|----|
| S149 | 11626 | ((scan$4 monitor$3) near5 periodically) and status | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S150 | 187 | S148 and S149 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S151 | 73 | S150 and (antenna same dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S152 | 8 | S151 and S145 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S153 | 65 | S151 not S152 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S154 | 1223915 | @rlad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S155 | 8 | S151 and S152 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S156 | 8 | S150 and S152 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S157 | 111 | S150 and S154 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S158 | 9387 | powered near5 (wireless radio near2 frequency radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |

| S159 | 672 | S158 and (antenna and dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
|------|------|-----------------------------------|-------------------------------------------------|----|----|------------------|
| S160 | 64 | S159 and S149 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S161 | 54 | S136 and S160 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S162 | 319 | S159 and S136 not S161 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S163 | 319 | S162 not S153 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S164 | 8 | S163 and (smart near2 card) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S165 | 10251 | (powered recharg$3) near5 (wireless (radio near2 frequency) radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S166 | 7324 | (powered recharg$3) with battery with (wireless (radio near2 frequency) radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S167 | 4899 | S165 and S136 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S168 | 1283 | S167 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S169 | 44 | S168 and (smart near2 card) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |

| S170 | 1 | S169 and S149 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
|------|---|---------------|--------------------------------------------------|----|----|------------------|
| S171 | 324 | S165 and S149 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S172 | 67 | S171 and (dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S173 | 20 | S172 and ("455"/$.ccls. "340"/$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S174 | 4005 | (powered recharg$3) with battery with (wave (radio near2 frequency) radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S175 | 2146 | (powered recharg$3) near5 battery near5 (wave (radio near2 frequency) radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S176 | 55 | S175 and S149 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S177 | 2381 | S174 and S136 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S178 | 26 | S176 and S136 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S179 | 1595 | (supply$3 supplies) near8 (powered energy) near8 ((radio near2 frequency)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S180 | 40 | S179 and S149 and S136 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |

| S181 | 894 | (supply$3 supplies) near8 (power$3 energy) near8 (node device peripheral terminal) near8 ((radio near2 frequency)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
|------|------|------|------|------|------|------|
| S182 | 9 | S181 and S136 and S149 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S183 | 1132 | (supply$3 supplies) near8 (power$3 energy) near8 ("by" "through" "via") near8 ((radio near2 frequency)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S184 | 13115218 | @ad<"20020613" @rlad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S185 | 609 | S183 and S184 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S186 | 11626 | ((scan$4 monitor$3) near5 periodically) and status | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S187 | 2146 | (powered recharg$3) near5 battery near5 (wave (radio near2 frequency) radio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S188 | 55 | S187 and S186 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S189 | 609 | S185 not S188 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S190 | 30 | S189 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S191 | 2969 | (supply$3 supplies) near8 (power$3 energy) near8 ("by" "through" "via") near8 (wireless wave) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |

| S192 | 1528 | S191 and S184 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
|------|------|---------------|---------------|-----|-----|----------|
| S193 | 76 | S192 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S194 | 550 | (supply$3 supplies) near3 (power$3 energy) near3 ("by" "through" "via") near3 (wireless wave) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S195 | 259 | S194 and S184 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S196 | 14 | S195 and (antenna and dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S197 | 192 | dielectric and ((induction inductor) near5 (couple$2) near5 (antenna)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S198 | 99 | S197 and S184 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S199 | 28 | S198 and (frequency near8 "khz") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S200 | 0 | S199 and S186 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S201 | 1 | S186 and S197 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S202 | 0 | S186 and (antenna near5 couple near5 dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |

| S203 | 80 | S186 and (antenna near5 dielectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S204 | 69 | S203 and S184 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S205 | 69 | S204 not S188 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S206 | 621 | S186 and ((radio near2 tag) (clever near2 tags) (smart near2 cards)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S207 | 423 | S206 and S184 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S208 | 70 | S207 and (frequency near8 "khz") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S209 | 32 | S208 not S205 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S210 | 329 | S207 and (building) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S211 | 120 | S210 and (floor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S212 | 65 | S211 not S205 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S213 | 11 | S212 and elevator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |

| S214 | 1278 | ((scan$4 monitor$3) near5 periodically) same ((scan monitor$3) near5 status) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S215 | 13115218 | @ad<"20020613" @rlad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S216 | 762 | S215 and S214 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S217 | 191 | ((scan$4 monitor$3) near5 periodically) same ((scan monitor$3) near5 (device node terminal peripheral) near5 status) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S218 | 111 | S217 and S215 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S219 | 2 | S218 and ((radio near2 tag) (clever near2 tags) (smart near2 cards)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S220 | 1 | S218 and dielectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S221 | 0 | S218 and inductor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S222 | 21 | S218 and antenna | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S223 | 2057715 | local antenna coupled near5 induction loop | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S224 | 1 | local near5 antenna near5 coupled near5 induction near5 loop near5 receiv$3 near5 energy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |

| S225 | 1 | antenna near5 coupled near5 induction near5 loop near5 receiv$3 near5 energy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
|------|---|---|---|---|---|---|
| S226 | 2 | antenna near5 coupled near5 inductor near5 receiv $3 near5 energy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S227 | 23 | antenna near5 coupled near5 inductor near5 (energy power) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S228 | 13 | S227 and S215 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S229 | 2 | "550416" and dielectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S230 | 0 | "5850416".pn. and dielectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S231 | 0 | "1715701".pn. and dielectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S232 | 4 | antenna with (inductor induction) with separate with (dielectric partition) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S233 | 0 | S232 and S215 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S234 | 347 | antenna with (induct$4) with separate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S235 | 35 | antenna with (induct$4) with separate with (support wall dielectric partition) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |

| S236 | 15 | S235 and S215 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S237 | 137 | modulat$3 near5 "125 kHZ" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S238 | 69 | S237 and S215 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S239 | 44 | S238 and antenna | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S240 | 1 | "6907422".pn. and (view $set) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S241 | 1 | "20030191730" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2009/06/01 15:19 |
| S242 | 13138394 | @ad<"20020613" @rlad<"20020613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2010/02/18 10:17 |
| S243 | 1 | "6601679".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | ON | 2010/02/18 10:36 |
| S244 | 20 | ("20020023802" \| "4709788" \| "4941207" \| "4979593" \| "4979594" \| "5282239" \| "5360952" \| "5383535" \| "5601156" \| "5682024" \| "5732795" \| "5817994" \| "5984051" \| "6206142" \| "6223160" \| "6269911" \| "6321877" \| "6341668").PN. OR ("6601679").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 10:37 |
| S245 | 2 | "1715701".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 10:47 |

| S246 | 3 | "1715701".pn. "5850416".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 10:47 |
| S247 | 18 | S244 and S242 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 10:48 |
| S248 | 1 | S247 and frequency and induct$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 10:48 |
| S249 | 1 | 10/517797 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 11:16 |
| S250 | 1 | 10/517797 and dielectric | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 11:16 |
| S251 | 8 | S247 and periodic$5 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 11:25 |
| S252 | 29 | elevator and piconet | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 11:34 |
| S253 | 10 | S252 and S242 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 11:34 |
| S254 | 10 | S253 and (periodic$5 repeat $2) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 11:35 |
| S255 | 1 | "5850416".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 11:38 |
| S256 | 1 | "20020167393".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 11:40 |
| S257 | 0 | "20020183008".pn. and tranceiver | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 12:59 |
| S258 | 1 | "20020183008".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 12:59 |

**2/18/2010 2:57:29 PM**
**C:\ Documents and Settings\ ktang4\ My Documents\ EAST\ Workspaces\ 10517797.wsp**